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<!--StartFragment-->RESULT 7
US-08-922-170B-10
; Sequence 10, Application US/08922170B
; Patent No. 5968822
; GENERAL INFORMATION:
; APPLICANT: Iris Pecker, Israel Vlodavsky and Elena
; APPLICANT: Feinstein
; TITLE OF INVENTION: POLYNUCLEOTIDE ENCODING A POLYPEPTIDE
; TITLE OF INVENTION: HAVING HEPARANASE ACTIVITY AND EXPRESSION OF
; TITLE OF INVENTION: SAME IN TRANSDUCED CELLS
; NUMBER OF SEQUENCES: 12
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Mark M. Friedman c/o Robert Sheinbein
; STREET: 2940 Birchtree lane
; CITY: Silver Spring
; STATE: Maryland
; COUNTRY: United States of America
; ZIP: 20906
; COMPUTER READABLE FORM:
; MEDIUM TYPE: 1.44 megabyte, 3.5" microdisk
; COMPUTER: Twinhead* Slimnote-890TX
; OPERATING SYSTEM: MS DOS version 6.2,
; OPERATING SYSTEM: Windows version 3.11
; SOFTWARE: Word for Windows version 2.0 converted to
; SOFTWARE: an ASCII file
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/922,170B
; FILING DATE: 2 SEP 1997
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER:
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Friedmam, Mark M.
; REGISTRATION NUMBER: 33,883
; REFERENCE/DOCKET NUMBER: 910/1
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 972-3-5625553
; TELEFAX: 972-3-5625554
; TELEX:
; INFORMATION FOR SEQ ID NO: 10:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 543
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-922-170B-10

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Query Match          99.9%; Score 2017; DB 1; Length 543;
Best Local Similarity 99.7%; Pred. No. 9.2e-211;
Matches 385; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

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Qy      61 ISWELGNPNNSFLKKADIFINGSQLGEDFIQLHKLLRKSTFKNAKLYGPDVGQPRRKTA 120
|
Db      218 ISWELGNPNNSFLKKADIFINGSQLGEDYIQLHKLLRKSTFKNAKLYGPDVGQPRRKTA 277
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Qy      121 MLKSFLKAGGEVIDSVTWHHYLNGRTATREDFLNPDVLDIFISSVQKVFQVVESTRPGK 180

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Db      338 KVLGETSSAYGGGAPLLSDTFAAGFMWLDKLGLSARMGIEVVMRQVFFGAGNYHLVDEN 397
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Db      458 HNVTKYLRLPYPF SNKQVDKYLLRPLGPHGLLSKSVQLNGLTLKMVDDQTLPLMEKPLR 517
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Qy      361 PGSSLGLPAFSYSFFVIRNAKVAACI 386
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Db      518 PGSSLGLPAFSYSFFVIRNAKVAACI 543
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